

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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EFS ID: 14561  
Application ID: 10063292  
Title of Invention: THERMOSET COMPOSITION,  
METHOD, AND ARTICLE  
First Named Inventor: Glen Merfeld  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-04-09  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: 08CN8786-6  
Digital Certificate Holder: cn=John Buchanan, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
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Deposit Account Name: J. Michael Buchanan



# TRANSMITTAL FORM



Electronic Version 1.0.3

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Attorney Docket  
Number:

08CN8786-  
6

Submission Type: Utility Patent  
Filing

## THERMOSET COMPOSITION, METHOD, AND ARTICLE

First Named Inventor: Glen David Merfeld

### SUBMITTED BY

Name: Dr. J. Michael Buchanan

Registration Number: 44,571

Electronic Signature Mark: jmb Date Signed: 20020409

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*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

declaration	Declaration_1.tif
declaration	Declaration_2.tif
declaration	Declaration_3.tif
specification	specification.xml

epavefee.xml  
epaveapds.xml

## Declaration\_1.tif

Declaration\_2.tif

Declaration\_3.tif

[illegible]

Comments:

1. The first part of the document is a list of the names of the people who were interviewed for the study. The names are listed in alphabetical order. The second part of the document is a list of the questions that were asked of the people who were interviewed. The questions are listed in the order in which they were asked. The third part of the document is a list of the answers that were given to the questions. The answers are listed in the order in which they were given. The fourth part of the document is a list of the conclusions that were drawn from the study. The conclusions are listed in the order in which they were drawn.

**COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: THERMOSET COMPOSITION, METHOD, AND ARTICLE, the specification of which:

☒ is attached hereto.  
☐ was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_  
 and was amended on \_\_\_\_\_  
 (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information which is material to patentability (as defined in 37 C.F.R. § 1.56) in connection with the examination of this application.

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the matter provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

\_\_\_\_\_  
 (Application Serial No.)

\_\_\_\_\_  
 (Filing Date)

\_\_\_\_\_  
 (Status)  
 (patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number

Filing Date

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

\_\_\_\_\_  
 Country

\_\_\_\_\_  
 Application No.

\_\_\_\_\_  
 Date of Filing

\_\_\_\_\_  
 Priority Claimed

I hereby appoint; Robert E. Walter, Reg. No. 25,245; and Kenneth S. Wheelock, Reg. No. 36,340, John B. Yates, Reg. No. 39,433, Hanh Pham, Reg. No. 40,771, Henry H. Gibson, Reg. No. 28,951, Frank A. Smith, Reg. No. 39,375, all of General Electric Company, One Plastics Avenue, Pittsfield, MA 01201, Ronald E. Myrick, Reg. No. 26,315 of General Electric Company, (W3E) 3135 Easton Turnpike, Fairfield, CT 06431-0001, and Henry J. Policinski, Reg. No. 26,621 of General Electric Company, (W3D) 3135 Easton Turnpike, Fairfield, CT 06431-0001, Jay L. Chaskin, Reg. No. 24,030 of 3135 Easton Turnpike, Fairfield, CT 06431-0001, James W. Mitchell, Reg. No. 25,602 of 3135 Easton Turnpike, Fairfield, CT 06431-0001, Bernard Snyder, Reg. No. 24,843 of 3135 Easton Turnpike, Fairfield, CT 06431-0001, John F. Beninati, Reg. No. 40,510 of 3135 Easton Turnpike, Fairfield, CT 06431-0001, Catherine Winter, Reg. No. 38,364 of 3135 Easton Turnpike, Fairfield, CT 06431-0001, Philmore H. Colburn II, Reg. No. 35,101, Leah M. Reimer, Reg. No. 39,341, J. Michael Buchanan, Reg. No. 44,571, Pamela J. Curbelo, Reg. No. 34,676 and David A. Fox, Reg. No. 38,807 all of Cantor Colburn LLP, 55 Griffin Road South, Bloomfield, CT 06002, jointly and each of them severally, my attorneys or agents and attorney or agent, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith. I hereby direct that all correspondence and telephone calls in connection with this application be addressed to the said:

CUSTOMER NUMBER 23413  
CANTOR COLBURN LLP  
55 Griffin Road South  
Bloomfield, CT 06002, USA  
(860) 286-2929

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that all such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Glen David Merfeld

Citizenship USA

Inventor's signature

Glen David Merfeld

April 8, 2002  
Date

Full name of second inventor Gary William Yeager

Citizenship USA

Inventor's signature

\_\_\_\_\_

\_\_\_\_\_ Date

Full name of third inventor Robert Edgar Colborn

Citizenship USA

Inventor's signature

Robert Edgar Colborn

April 8, 2002  
Date

Full name of fourth inventor Bryan Duffey

**Citizenship**      **USA**

**Inventor's signature**

April 08, 2002  
Date

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 1508**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 07-0862



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Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

## SUBMITTED BY

Authorized Name: J. Michael Buchanan

Electronic Signature Mark: jmb

Date Signed: 20020409

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 58	103	\$ 18	38	\$ 684
Independent Claims: 4	102	\$ 84	1	\$ 84

Subtotal For Extra Claims Fees: \$ 768